



TAGORE INTERNATIONAL SCHOOL
VASANT VIHAR, N.DELHI
HOLIDAY ENGAGEMENT ACTIVITIES
SESSION 2026-27
CLASS VIII

“Being proud of India means preserving its values, respecting its diversity, and contributing positively to its future.”

Dear Students,

As we step into the summer break, it is a wonderful opportunity to pause, reflect, and take pride in our identity. This year’s holiday homework is centred around the theme ‘*Proud to be an Indian*’. From the wisdom of our ancient civilisation and the sacrifices of our freedom fighters to the progress of modern India, every aspect of our journey fills us with a deep sense of pride.

Through your assignments, you will be encouraged to explore the values that unite us: respect, resilience, unity in diversity, and a sense of responsibility towards our country. As you engage with these ideas, remember: being proud to be an Indian is not only about celebrating our past, but also about contributing thoughtfully and responsibly to the future of our nation.

Here are some meaningful activities that you can engage in during the holidays-

- Maintain a journal (Mandatory activity- journal has to be shown to class teacher in July)
- Check out on **Book My Show** for events happening in your city. Watch a theatrical performance, classical dance, classical music performance. Paste some pictures of these performances that you watch in your journal.
- Visit museums in whichever city you are in during holidays. Click your picture while visiting and paste it in your journal.
- Bring online receipt/ ticket stubs of the museum, theatrical, dance/ music performance you attended and show it to your class teacher. **This will secure you up to 5 marks.**

ENGLISH-

Close your eyes for a moment and visualise the picturesque India—the colours of festivals, the vibrant clothing, the stories from ancient Bharat, and the spirit of unity in diversity. From ancient traditions to modern achievements, India is a land that fills our hearts with pride.

Write a 200–250 words magazine article as a young journalist on the topic “What does being proud to be an Indian really mean today?” Give it a catchy title and a powerful conclusion.

Write it in a way that it could be published in a youth magazine. Let your words reflect your feelings, creativity, and pride for your country.....HAPPY WRITING!!

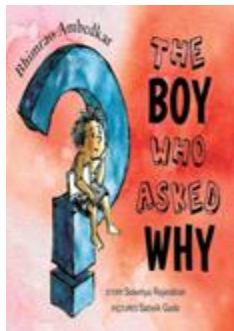


Think Deeply :

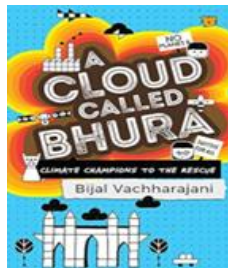
- What makes India special in your daily life? (food, languages, family, digital world)
- How do you see *unity in diversity* around you? Is it always easy?
- Which personalities inspire you and why?
- Is pride only about celebration, or also responsibility? What can young people do for a better India?

SUGGESTED READS

1)The Boy who asked why? by Sowmya Rajendran



2)A Cloud called Bhura by Bijal Vachharajani



हिन्दी

कल्पना कीजिए कि आपके घर के सभी यंत्र जैसे मोबाइल, ए.सी. , टी.वी. , एलेक्सा, स्मार्ट फ्रिज, वॉशिंग मशीन आदि जीवित हो गए हैं। वे आपस में इंसानों की आदतों के बारे में बातें कर रहे हैं कि स्वचालन (Automation) ने जीवन आसान बनाया है या इंसान आलसी हो गए हैं ?

इन यंत्रों के बीच लगभग 100-120 शब्दों में एक मजेदार एवं रचनात्मक संवाद लिखिए तथा एक मजेदार/सीख देने वाला निष्कर्ष भी लिखिए। **कार्य-निर्देश गूगल कक्षा में देखिए।**

SCIENCE

Proud to be Indian: Automating for a Viksit Bharat

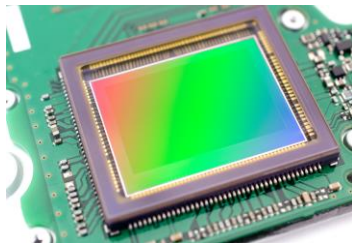
This holiday, you will explore how simple innovations and automation can improve everyday life and contribute to building a Viksit Bharat (Developed India)
Your challenge is to observe daily life in India, think creatively, and design a simple automated solution that reflects progress, innovation, and national pride.

Create a working model or prototype using:

- Simple circuits (battery, switch, LED, buzzer, motor)



- Sensors (optional)



- Arduino (optional)



Your project must:

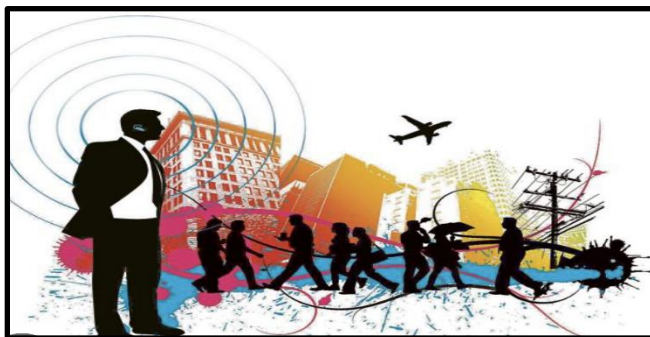
- Solve a real-life problem in India
- Use automation (automatic working, not manual)
- Show connection to Viksit Bharat

This is not just a project

It is a step towards becoming a problem-solver, innovator, and responsible citizen of India

SOCIAL SCIENCE:

Proud to be an Indian: 'Smart Citizens for Smart India' : 'My Home, My Mini Smart City'



Select any one automation idea of your choice. Show how it connects to Social Science and present it in a neat file folder with a well designed cover and index.

Task 1: Present your Research Content- Pick any one home automation device: Smart lights, Smart Speakers (Alexa/Google Nest), Auto water tap, Motion sensor, Smart fan, Video doorbell/ Robot Vacuum Cleaners.

On 2 to 3, A 4 ruled sheets, present your research content, explained with well-supported images about-

- a. What resource does it save? Water/Electricity/Time
- b. Which Social Science concept it links to?

Conservation, Urbanization, Technology & Society, Sustainable Development

- c. One drive/mission/rule in India promoting it?
ECBC, Jal Shakti Abhiyan, Smart Cities Mission

Task 2: Poster and QR Code Demo

- a. 3D Pop-up Poster: A3 sheet. Show “Before Automation vs After” in your home with data.
b. QR Demo: Record 30-sec video of how you use automation at home. Paste QR on the bottom right corner of your poster.

MATHEMATICS

Theme: “Proud to be an Indian”

Working individually, you will create a project file exploring different historical number systems through hand-drawn illustrations and written descriptions., In your file, clearly demonstrate why the Indian number system is mathematically superior to other ancient systems and how it revolutionized the modern world.

Instructions: Use A4 sheets and include:

- Origin & history
- Number symbols (drawn neatly)
- Examples of writing numbers
- Comparison with Indian Number System
- Decorate using borders, patterns, and cultural art

All students must include a separate section/page on: Importance of Zero (0), Place Value System
Why the Indian Number System is easier and more efficient and contribution of Indian mathematicians.
Submit hard copy of the file after holidays, ensure neatness, creativity, and originality

Note: Be ready to explain your work orally in class

Roll No. 1–15: Mechanism of Counting

Art Form: Warli painting

How to Integrate:

- Show counting through **Warli human/animal figures** (1 person, 2 people... etc.)
- Create scenes like farming, hunting, dancing with increasing numbers
- Highlight how early humans counted real objects

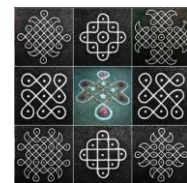


Roll No. 16–30: Early Number Systems

Art Form: Kolam

How to Integrate:

- Use **dot patterns and lines** to represent early counting methods
- Create patterns showing progression (1 → 10 → 100)
- Connect math with symmetry and patterns



Roll No. 31–47: Hindu (Indian) Number System

Art Form: Rangoli

How to Integrate:

- Create a rangoli showing place value system
- Represent numbers expanding outward (ones → thousands → lakhs)
- Highlight **Zero** as the center of design



Kindly note: Mathematical explanation should be clear & simple, Art work should be neat and meaningful—not just decorative